SEQ SEARCH SEQ ID NO:2 (STIC):

us-09-701-586d-2.rag nothing 1/20/2010 rh	
us-09-701-586d-2.rai nothing 1/20/2010 rh	
us-09-701-586d-2.rapb nothing 1/20/2010 rh	
us-09-701-586d-2.rpr nothing 1/20/2010 rh	
us-09-701-586d-2.rsp nothing 1/20/2010 rh	
us-09-701-586d-2.rapm nothing 1/20/2010 rh	
us-09-701-586d-2.rapn nothing 1/20/2010 rh	
us-09-701-586d-2.rspt nothing 1/20/2010 rh	

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RESULT 8
US-10-369-378-2
; Sequence 2, Application US/10369378
; GENERAL INFORMATION:
;  APPLICANT: Christenson, Erik
;  APPLICANT:  DeMaggio, Anthony J
;  APPLICANT:  Goldman, Phyllis S
;  APPLICANT:  McElligott, David L
;  TITLE OF INVENTION: Human Poly(ADP-Ribose) Polymerase 2 Materials and
;  TITLE OF INVENTION:  Methods
;  FILE REFERENCE: 27866/36544
;  CURRENT APPLICATION NUMBER: US/10/369,378
;  CURRENT FILING DATE:  2003-02-19
;  PRIOR APPLICATION NUMBER: US/09/596,248D
;  PRIOR FILING DATE: 2000-06-16
;  PRIOR APPLICATION NUMBER: 60/139,543
;  PRIOR FILING DATE: 1999-06-16
;  NUMBER OF SEQ ID NOS: 68
;  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2
;   LENGTH: 583
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-369-378-2

  Query Match             99.4%;  Score 2981.5;  DB 29;  Length 583;
  Best Local Similarity   97.8%;  Pred. No. 3.3e-262;
  Matches  570;  Conservative    0;  Mismatches    0;  Indels   13;  Gaps    1;

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Qy        108 QTNLQFNNNKYYLIQLLEDDAQRNFSVWMRWGRVGKMGQHSLVACSGNLNKAKEIFQKKF 167
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Db        121 QTNLQFNNNKYYLIQLLEDDAQRNFSVWMRWGRVGKMGQHSLVACSGNLNKAKEIFQKKF 180

Qy        168 LDKTKNNWEDREKFEKVPGKYDMLQMDYATNTQDEEETKKEESLKSPLKPESQLDLRVQE 227
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
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Qy        228 LIKLICNVQAMEEMMMEMKYNTKKAPLGKLTVAQIKAGYQSLKKIEDCIRAGQHGRALME 287
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Qy        288 ACNEFYTRIPHDFGLRTPPLIRTQKELSEKIQLLEALGDIEIAIKLVKTELQSPEHPLDQ 347
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Db        421 HNRMLLWHGSRMSNWVGILSHGLRIAPPEAPITGYMFGKGIYFADMSSKSANYCFASRLK 480

Qy        468 NTGLLLLSEVALGQCNELLEANPKAEGLLQGKHSTKGLGKMAPSSAHFVTLNGSTVPLGP 527
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Db        541 ASDTGILNPDGYTLNYNEYIVYNPNQVRMRYLLKVQFNFLQLW 583
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RESULT 1
US-09-596-248D-2
; Sequence 2, Application US/09596248D
; Patent No. 6599727
; GENERAL INFORMATION:
;  APPLICANT: Christenson, Erik
;  APPLICANT:  DeMaggio, Anthony J
;  APPLICANT:  Goldman, Phyllis S
;  APPLICANT:  McElligott, David L
;  TITLE OF INVENTION: Human Poly(ADP-Ribose) Polymerase 2 Materials and
;  TITLE OF INVENTION:  Methods
;  FILE REFERENCE: 27866/36544
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;  PRIOR APPLICATION NUMBER: 60/139,543
;  PRIOR FILING DATE: 1999-06-16
;  NUMBER OF SEQ ID NOS: 68
;  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2
;   LENGTH: 583
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-596-248D-2
```

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  Query Match             99.4%;  Score 2981.5;  DB 4;  Length 583;
  Best Local Similarity   97.8%;  Pred. No. 2.8e-279;
  Matches  570;  Conservative    0;  Mismatches    0;  Indels   13;  Gaps    1;

Qy          1 MAARRRRSTGGGRARALNESKRVNNGNTAPEDSSPAKKTRRCQRQESKKMPVAGGKANKD 60
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Db        541 ASDTGILNPDGYTLNYNEYIVYNPNQVRMRYLLKVQFNFLQLW 583
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